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Form 1449 U.S. Department of Commerce Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)	Atty. Docket No. Mo6555/STA-171 Applicant Jörg Bredthauer et al Filing Date 8-30-01	Serial No. To Be Assigned 09/944038 Group 1742
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AW	AA	4,402,737	09/06/83	Kronenwetter et al	75	0.5 BB
AW	AB	6,126,709	10/03/2000	(Bel. to corresp. to EP Akermann et al	819,777) 75	240
	AC					
	AD					
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	AH					
	AI					
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	AK					

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
	AL							
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	AN							
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	L. Smith Ed., "Phase Diagrams for Ceramists", vol. IV, The American Ceramic Soc., (Month Unavailable) 1981, figure 5444, pages 232 and 233, IV. Four Oxides, Figure 5444
	AS	
	AT	
EXAMINER <u>AW</u> DATE CONSIDERED <u>9/25/02</u>		
EXAMINER Initial if referenced considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.		

* Neither English Language Equivalent nor an English Language Translation is available.

Form PTO 1449 Rev. 7-80 U.S. Department of Commerce Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)	Atty. Docket No. Mo-6555/STA-171	Serial No. 09/944,038
	Applicant Jorg Bredthauer et al	
	Filing Date 08/30/01	Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AW	AA	3,850,614	11/26/74	Bleecker	75	.5 BB	
AW	AB	4,402,737	09/06/83	Kronenwetter et al	75	0.5 BB	
AW	AC	4,664,899	05/12/87	Kimmel et al	423	440	
AW	AD	5,071,473	12/10/91	Reeder et al	75	240	
AW	AE	5,734,960	03/31/98	Patrician et al	419	28	
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AW	AR	Patent Abstracts of Japan, vol. 007, no. 244 (M-252), 28. Oktober 1983 (1983-10-28) & JP 58 130206 A (Toukiyou Tungsten KK), 3. August 1983 (1983-08-03) Zusammenfassung.
AW	AS	Patent Abstracts of Japan, vol. 009, no. 066 (C-271), 26. März 1985 (1985-03-26) & JP 59 200750 A (Komatsu Seisakusho KK), 14. November 1984 (1984-11-14) zusammenfassung.
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Patent and Trademark OfficeAtty. Docket No.
Mo-6555/STA-171Serial No.
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AR	Zhang Junxi, R & HM December 1988, pages 224-228, Effect of Reduction and Carburization Temperatures of Tungsten Powder on WC-Phase Substructure and Mechanical Properties of WC-Co Cemented Carbide.
AS	Chen Hongyu et al.: Proceedings of the First International Conf. On the Metallurgy and Materials of Tungsten, Titanium, Rare Earths and Antimony, Changsa, P.R. China, Nov. 1998, pages 757-760, The Automatic Determination of Coarse Grain Size Using On-Line Micro-Computer Systems, Chen Hongyu, Wang Shumao and Hang Dacai.
AT	R & HM December 1988, pages 201-205, Use of Oxygen Probes to Study and Control the Atmosphere During Reduction of Tungsten Oxide, Jan Qvick.

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